

Payload Plan

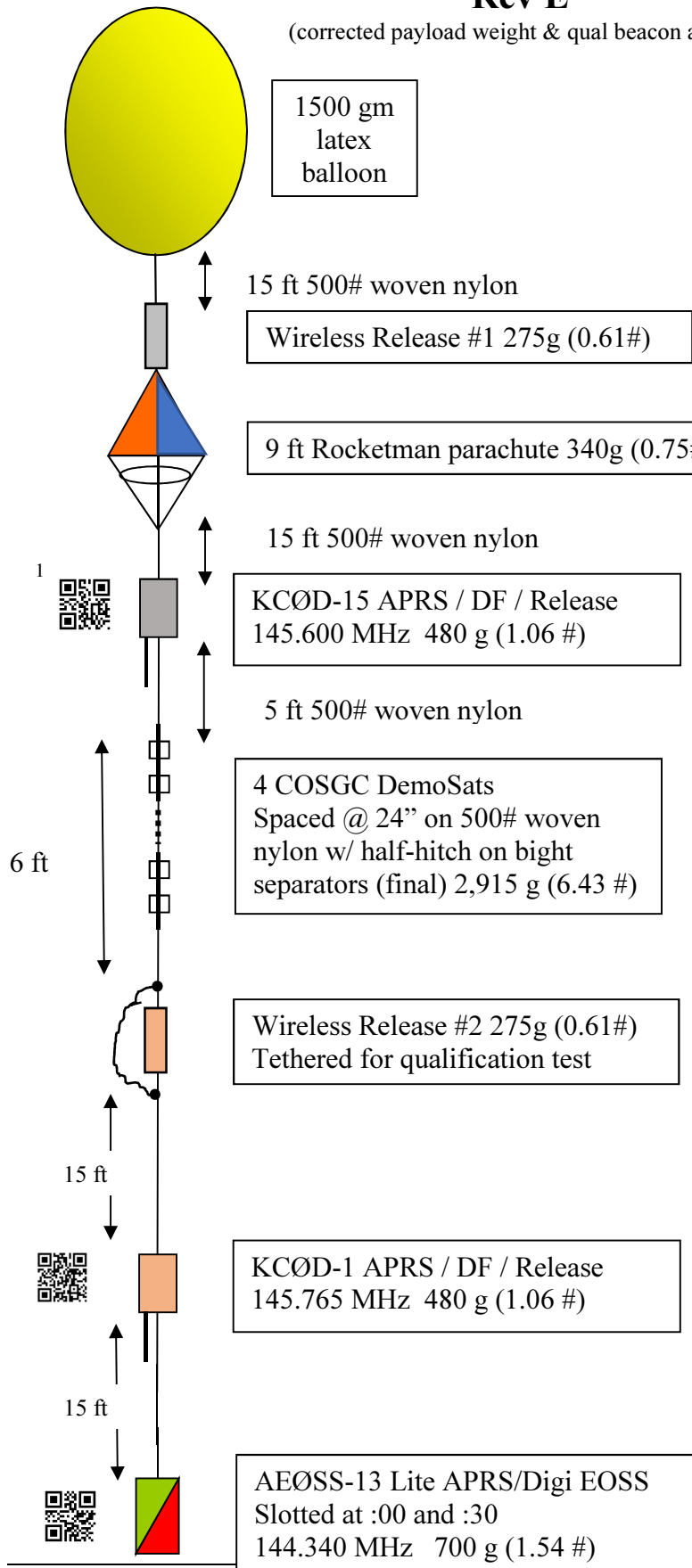
EOSS-269 Lite

0724 MDT, 17 Mar 2018

Rev E

Deer Trail, CO

(corrected payload weight & qual beacon added)



Item	Weight pounds	Weight kg
Student Payloads	6.43	2.915
EOSS Payloads	4.87	2.21
Parachute	0.75	0.340
Neck load	12.05	5.465
Balloon	3.31	1.500
Gross Weight	15.36	6.965
Gross Lift Factor	1.25	1.25
Neck Lift	15.89	7.205
H2 fill; scf (approx)	259	
Burst Altitude; kft km	95.1	29.0

www.wxqa.com/sss/balon1.cgi
KCØD-15 / EOSS-268

www.wxqa.com/sss/balon1.cgi
AEØSS-13 / EOSS-268

¹ <http://aprs.fi/kc0d-15> (that is a zero)
<http://aprs.fi/ae0ss-13> (that is a zero)